



2152

Docket No: 42390P12215

PATENT

113
IH
12302

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
William A. Parrott)
)
Application No.: 09/385,315)
)
Filed: August 30, 1999)
)
For: Infrared To Radio Frequency)
Adapter And Method For Using)
the Same)

Examiner: Hunt, Eric T.
Art Unit: 2152

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Technology Center 2100

Assistant Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE
AND REVOCATION OF PREVIOUS POWERS

Intel Corporation, a Delaware corporation ("Assignee"), having a place of business at
2200 Mission College Boulevard, Santa Clara, California 95052, hereby certifies that to the best
of Assignee's knowledge and belief, it is

- [X] 1. the assignee of the entire right, title and interest; or
- [] 2. an assignee of less than the entire right, title and interest in the patent
application/patent identified above by virtue of either:
 - [] A. An assignment from the inventor(s) of the patent application/patent
identified above. The assignment was recorded in the United States
Patent and Trademark Office at Reel _____, Frame _____, or for
which a copy thereof is attached.

OR

FIRST CLASS CERTIFICATE OF MAILING
(37 C.F.R. § 1.8 (a))

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail with sufficient postage in
an envelope addressed to the Assistant Commissioner for Patents,
Washington, DC 20231.

November 18, 2002
Date of Deposit
Kustamatheson
Name of Person Mailing Correspondence
Kustamatheson
Signature Date

[X] B. A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as shown below:

1. An Assignment from William A. Parrott to Xircom, Inc., a Delaware corporation. This document was recorded in the United States Patent and Trademark Office at Reel 013113, Frame 0001, and a copy thereof is attached.
2. An Assignment from Xircom, Inc., a Delaware corporation, to Intel Corporation, a Delaware corporation. This document will be recorded in the United States Patent and Trademark Office in due course.

[X] Copies of Assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, Assignee hereby revokes all powers of attorney previously given and appoints Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; ✓ Jordan Michael Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Jae-Hee Choi, Reg. No. 45,288; Thomas M. Coester, Reg. No. 39,637; Robert P. Cogan, Reg. No. 25,049; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46,244; Mimi Diemmy Dao, Reg. No. 45,628; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George Fountain, Reg. No. 37,374; Adam Furst 51,710; Andre Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Melissa A. Haapala, Reg. No. 47,622; Alan Heimlich, Reg. No. 48,808; James A. Henry, Reg. No. 41,064; Libby H. Hope, Reg. No. 46,774; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. P-51,841; William W. Kidd, Reg. No. 31,772; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steve Laut, Reg. No. 47,736; George Brian Leavell, Reg. No. 45,436; Samuel S. Lee, Reg. No. 42,791; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Richard A. Nakashima, Reg. No. 42,023; Stephen Neal Reg. No. 47,815; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. 45,750; Michael A. Proksch, Reg. No. 43,021; Randol W. Read, Reg. No. 43,876; William F. Ryann,

Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; Saina Shamilov, Reg. No. 48,266; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Ronald S. Tamura, Reg. No. 43,179; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43,184; John F. Travis, Reg. No. 43,203; Kerry P. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Tom Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Archana B. Vittal, Reg. No. 45,182; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, William J. Daley P52,471; Suk S. Lee, Reg. No. 47,745; Raul Martinez, Reg. No. 46,904, Brent E. Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. P48, 023; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Ed Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert A. Burtzlaff, Reg. No. 35,466; Richard C. Calderwood, Reg. No. 35,468; Kenneth J. Cool 40,570; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg. No. 39,973; Jeffrey B. Huter, Reg. No. 41,086; John Kacvinsky, Reg. No. 40,040; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Peter Lam, Reg. No. 44,855; Anthony Martinez, Reg. No. 44,223; Paul Nagy, Reg. No. 37,896; Dennis A. Nicholls, Reg. No. 42,036; Leo V. Novakoski, Reg. No. 37,198; Lanny Parker, Reg. No. 44,281; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells; Reg. No. 43,256 and Charles K. Young, Reg. No. 39,435, my patent agents, of INTEL CORPORATION; and James R. Thein, Reg. No. 31,710, my patent attorney; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Pursuant to 37 C.F.R. § 3.71, Assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Send all future correspondence to Mark C. Van Ness, Reg. No. 39,865, at Blakely, Sokoloff, Taylor & Zafman LLP, 12400 Wilshire Boulevard, Seventh Floor, Los Angeles, California 90025-1026, and direct all telephone calls to the same at (303) 740-1980.

Assignee of Interest:

INTEL CORPORATION, a Delaware corporation

Dated: 11-06-02

By: [Signature]

Name: Kenneth J. Cool

Title: Senior Patent Attorney

Address of Assignee of Interest:

2200 Mission College Boulevard
Santa Clara, California 95052

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

By: [Signature]
Mark C. Van Ness, Reg. No. 39,865

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, CA 90025-1026
(303) 740-1980

ASSIGNMENT

(1-8) *Insert Name(s) of
Inventor(s)*

William M. Parrott

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(5) *Insert name of
Assignee*

(5) **Xircom, Inc.**

(6) *Insert state of
Incorporation of
Assignee*

(6) Delaware

(7) *Insert address of
Assignee*

(7) of 2300 Corporate Center Drive, Thousand Oaks, CA 91320 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(8) *Insert identification of
Invention, such as Title,
Case Number or
Foreign Application
Number*

(8) **INFRARED TO RADIO FREQUENCY ADAPTER AND
METHOD FOR USING THE SAME**

for which the undersigned have executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

(9) *Insert Date of Signing
of Application*

(9) on OCTOBER 8, 1999

1) The undersigned agree to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that they have not executed any agreement in conflict herewith.

6) The undersigned hereby appoints STUART LUBITZ, Reg. No. 20,680; LOUIS A. MOK, Reg. No. 22,585; JOHN P. SCHERLACHER, Reg. No. 23,009; MICHAEL J. RAM, Reg. No. 26,379; LEWIS ANTEN, Reg. No. 26,604; HIDEO KODA, Reg. No. 27,729; JoANNE S. REDMANN, Reg. No. 31,482; SONG K. JUNG, Reg. No. 35,210; WILLIAM H. WRIGHT, Reg. No. 36,312; AMEDEO FERRARO, Reg. No. 37,129; LEE J. MANDELL, Reg. No. 37,176; JONATHAN Y. KANG, Reg. No. 38,199; DAVID L. LUBITZ, Reg. No. 38,229; WEI-NING YANG, Reg. No. 38,690; KARLTON BUTTS, Reg. No. 39,126 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 10-8-99

Signature of Inventor



William M. Parrott

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Xircom, Inc., a California corporation ("Assignor"), hereby sells, assigns, transfers and conveys to Intel Corporation, a Delaware corporation ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest in and to the United States Patent Application Number 09/385,315.

and all divisions, continuations, and renewals thereof, and all proceeds therefor (including but not limited to, all license royalties and proceeds of infringement suits) and all United States and foreign letters patents which may be granted on the applications in a country foreign to the United States,

and all reissues, extensions thereof, and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of the Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit to their successors, assigns and legal representatives, each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at Thousand Oaks, CA (city and state) this 13th day of June, 2002.

Xircom, Inc.


Jonathan Y. Freeman
Controller



FORM PTO-1595

(Rev. 3/01)

OMD NO. 0651-0011 exp. 5/31/2002)

Recordation Form Cover Sheet
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Xircom Wireless, Inc.

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

2. Name and address of receiving party(ies):

Name: Intel Corporation

Internal Address: _____

3. Nature of Conveyance

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:Street Address: 2200 Mission College Blvd., Santa Clara, CA 95052City: Santa Clara State/Province: CA Zip: 95052Country: USAExecution Date(s): 6/13/02Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application Number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/385,315

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: _____

Street Address: 12400 Wilshire Boulevard, 7th FloorCity: Los Angeles State: California Zip: 900256. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)....\$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and believe, the foregoing is true and correct and any attached copy is a true copy of the original document*Mark C. Van Ness

Name of Person Signing

Signature

7/16/02

Date

Total number of pages including cover sheet, attachments, and document: 2Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner of Patents, Box Assignments
Washington, D.C. 20231FIRST CLASS CERTIFICATE OF MAILING
(37 C.F.R. § 1.8 (a))

Atty Docket No. 42.P12215

I hereby certify that this correspondence was deposited with the United States Postal Service by first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

On July 16, 2002
Date of DepositApril Worley
Name of Person Mailing Correspondence
Signature Date 7/16/02

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Xircom, Inc., a California corporation ("Assignor"), hereby sells, assigns, transfers and conveys to Intel Corporation, a Delaware corporation ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest in and to the United States Patent Application Number 09/385,315.

and all divisions, continuations, and renewals thereof, and all proceeds therefor (including but not limited to, all license royalties and proceeds of infringement suits) and all United States and foreign letters patents which may be granted on the applications in a country foreign to the United States,

and all reissues, extensions thereof, and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of the Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit to their successors, assigns and legal representatives, each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at Thousand Oaks, CA (city and state) this 13th
day of June, 2002.

Xircom, Inc.


Jonathan Y. Freeman
Controller